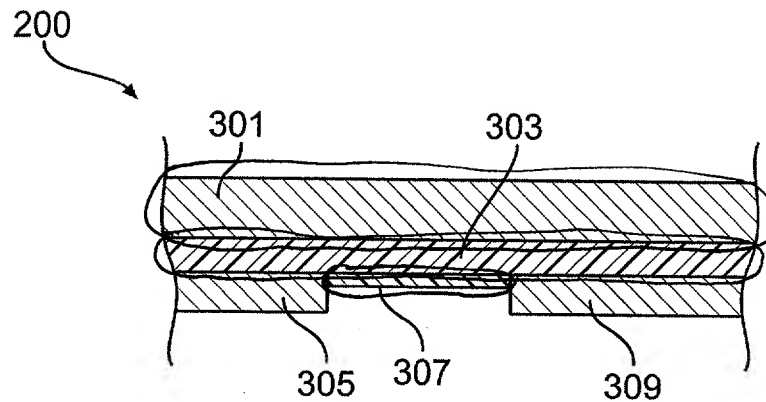


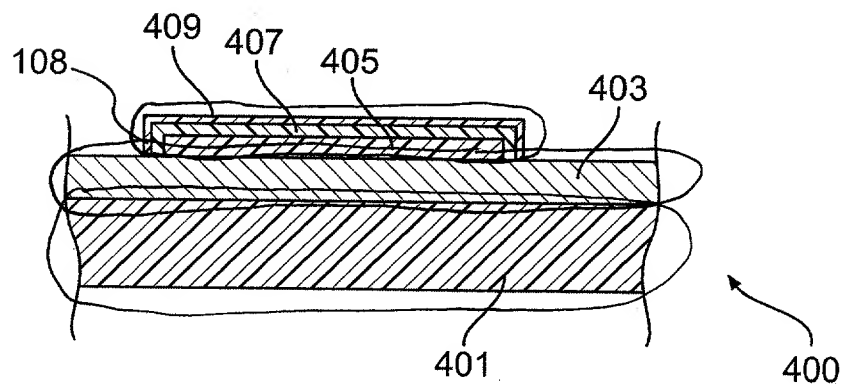


*"Annotated Sheet Showing Changes"*



STRUCTURE OF A CONVENTIONAL FPC CROSS SECTION

**FIG. 3**  
**PRIOR ART**

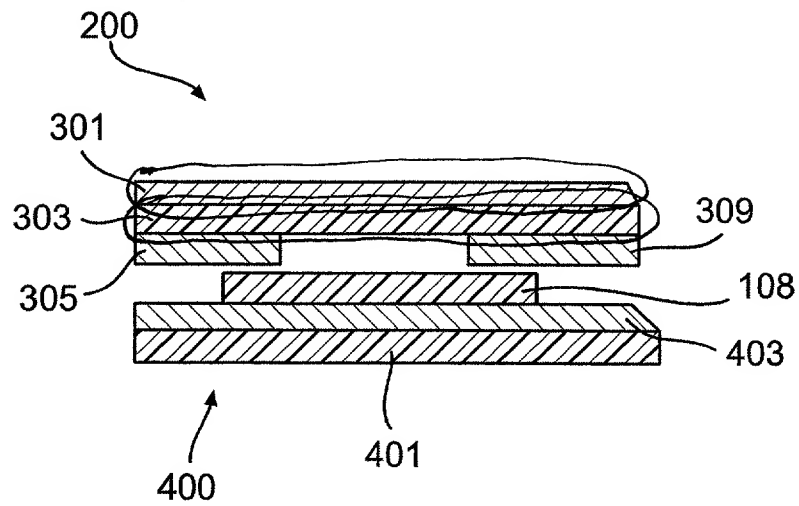


CROSS-SECTION OF THE STRUCTURE OF  
A SUSPENSION BONDING PAD

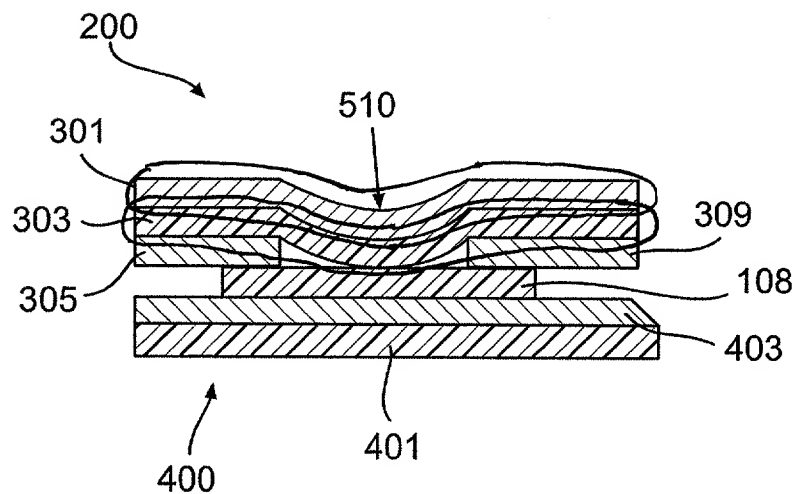
**FIG. 4**  
**PRIOR ART**



*"Annotated Sheet Showing Changes"*



**FIG. 5A**  
**PRIOR ART**

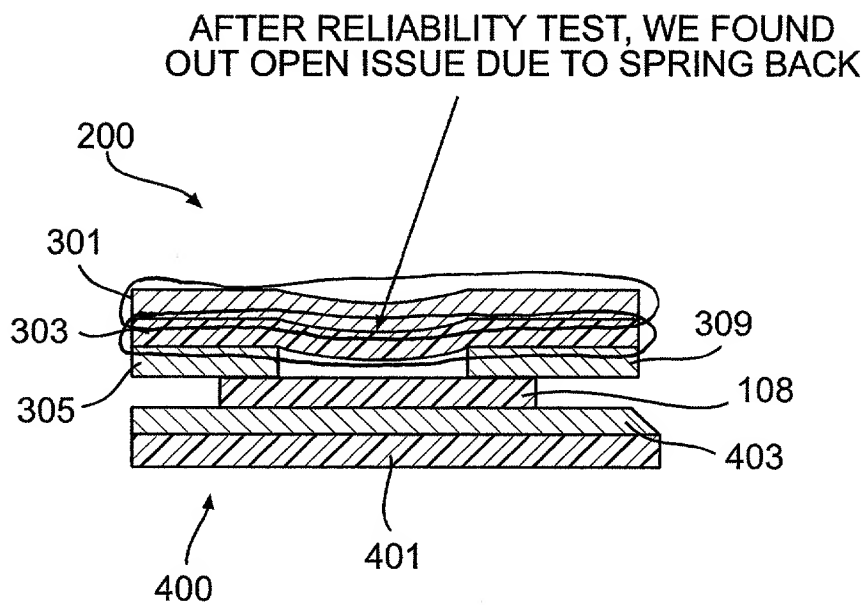


USING BONDING TOOL AND HEAT PRESS  
MAKE THE DEFORMATION FOR CONTACT

**FIG. 5B**  
**PRIOR ART**



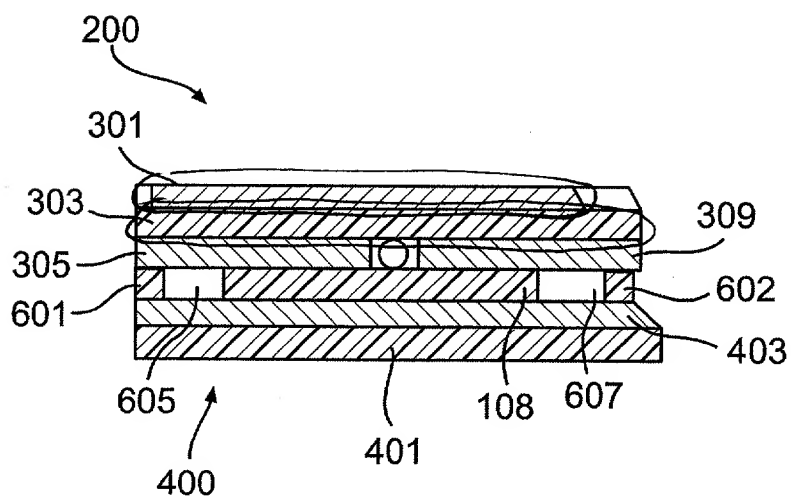
*"Annotated Sheet Showing Changes"*



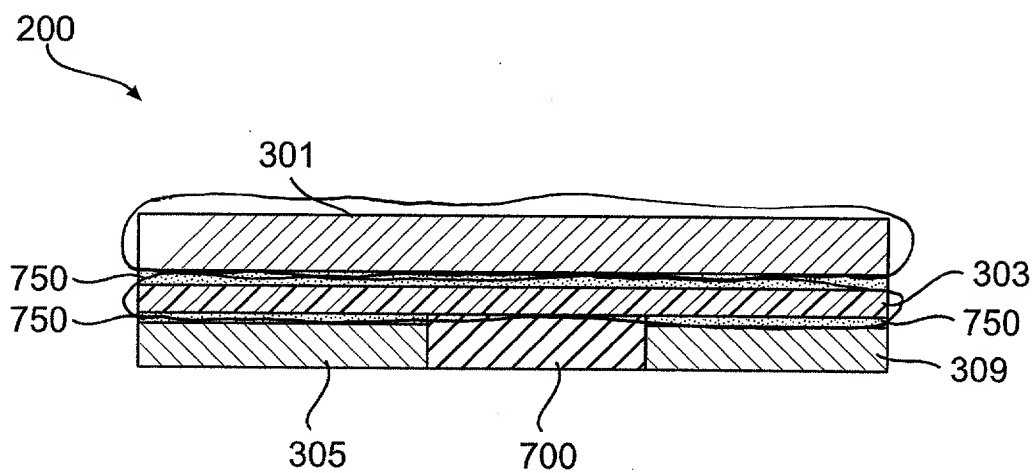
**FIG. 5C**  
**PRIOR ART**



*"Annotated Sheet Showing Changes"*



**FIG. 6**

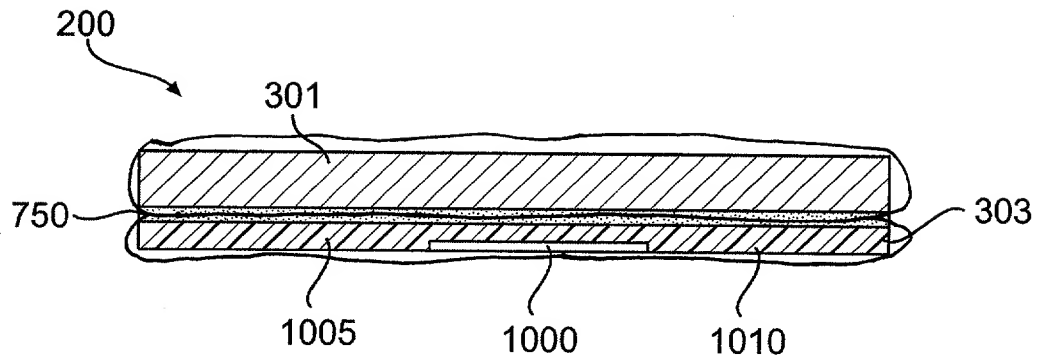


**FIG. 7**

**FIG. 9**



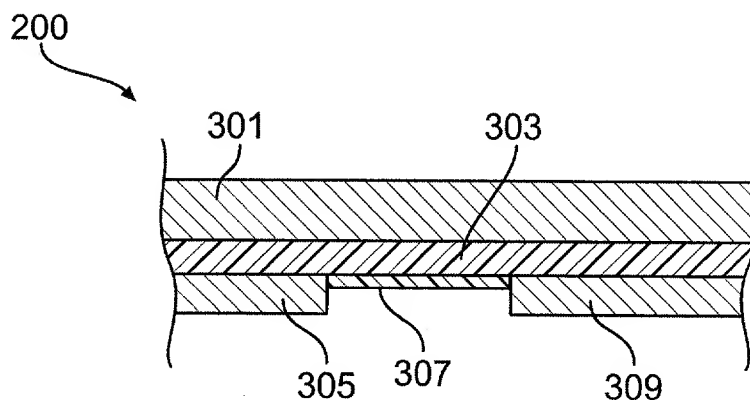
*"Annotated Sheet Showing Changes"*



**FIG. 10**

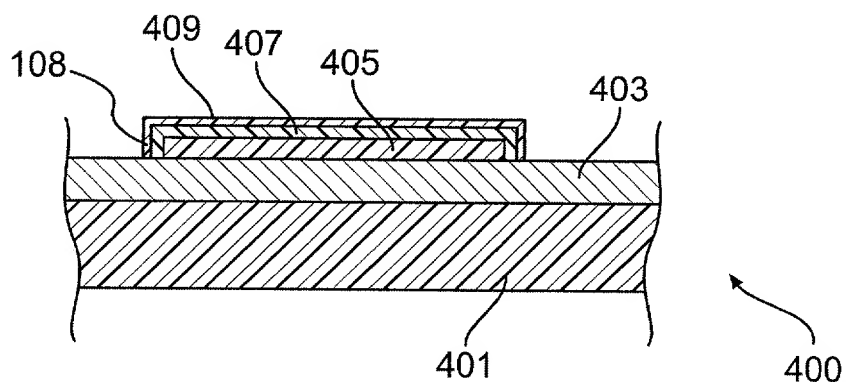


## *“Replacement Sheet”*



STRUCTURE OF A CONVENTIONAL FPC CROSS SECTION

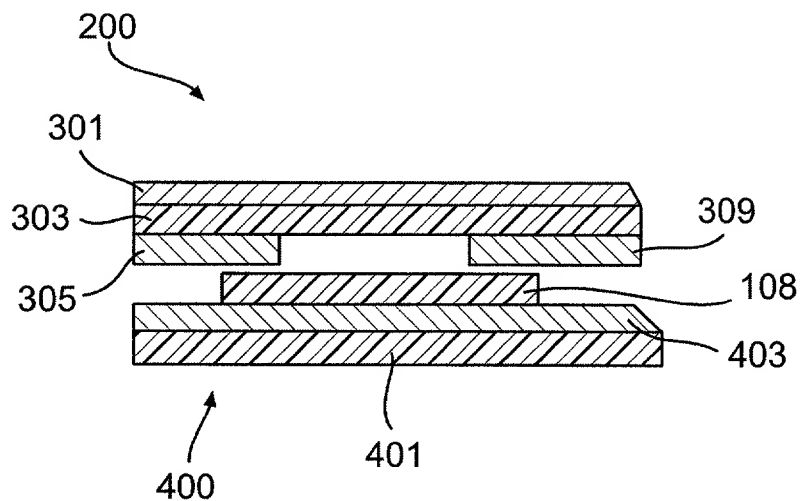
**FIG. 3**  
**PRIOR ART**



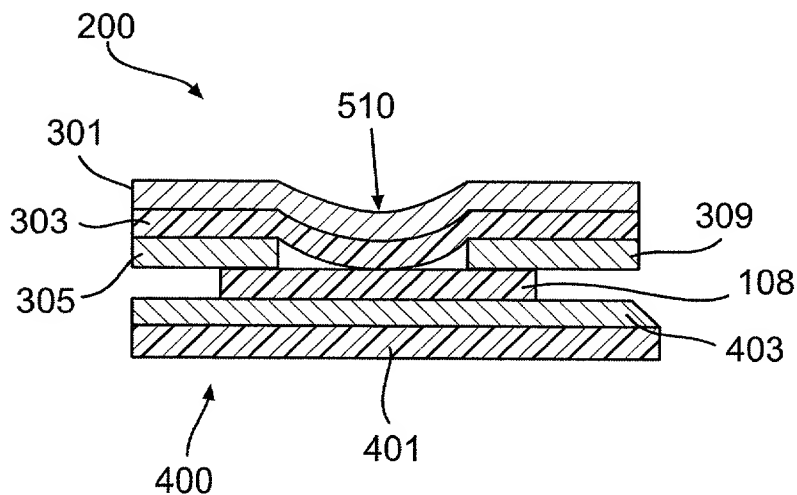
CROSS-SECTION OF THE STRUCTURE OF  
A SUSPENSION BONDING PAD

**FIG. 4**  
**PRIOR ART**

*“Replacement Sheet”*



**FIG. 5A**  
**PRIOR ART**



USING BONDING TOOL AND HEAT PRESS  
MAKE THE DEFORMATION FOR CONTACT

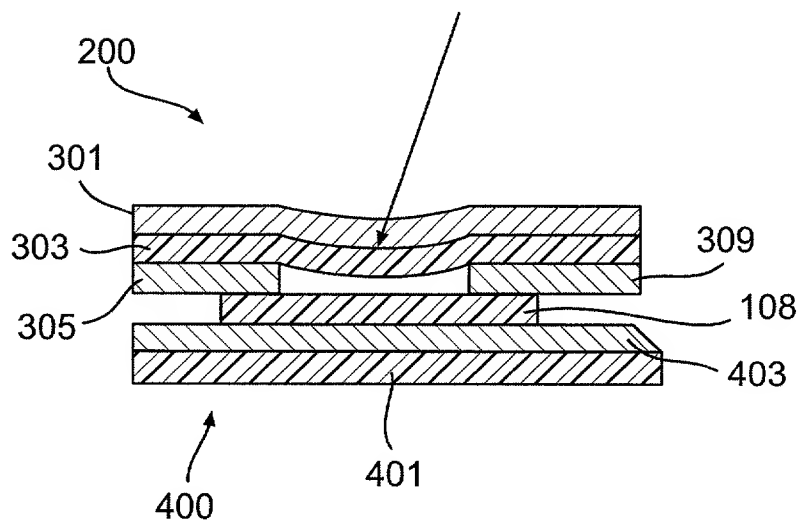
**FIG. 5B**  
**PRIOR ART**





## ***"Replacement Sheet"***

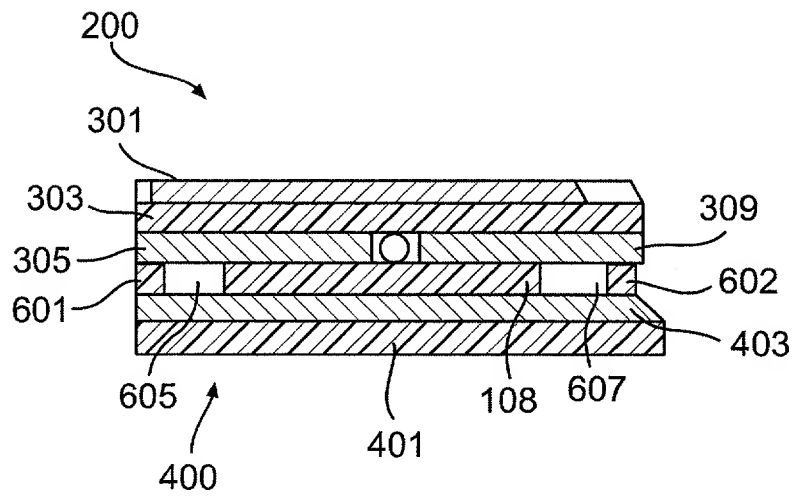
AFTER RELIABILITY TEST, WE FOUND  
OUT OPEN ISSUE DUE TO SPRING BACK



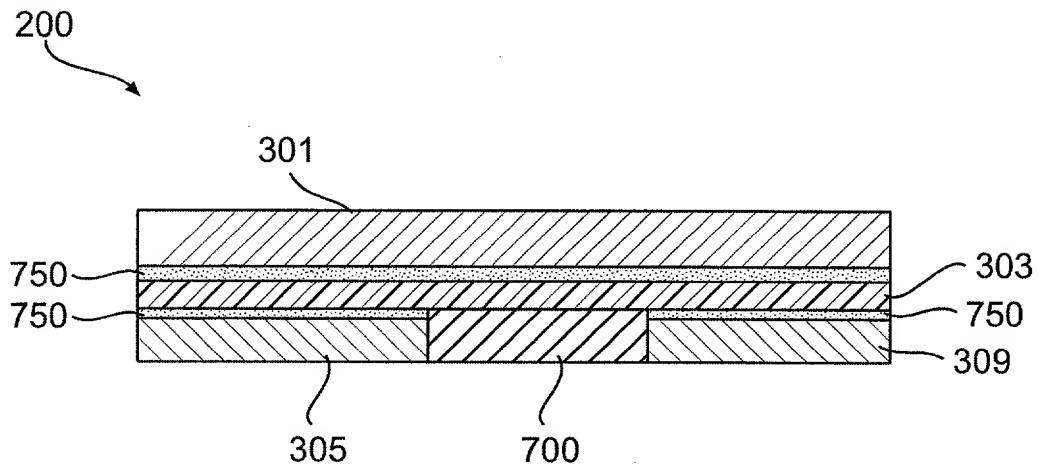
**FIG. 5C**  
**PRIOR ART**



## ***"Replacement Sheet"***



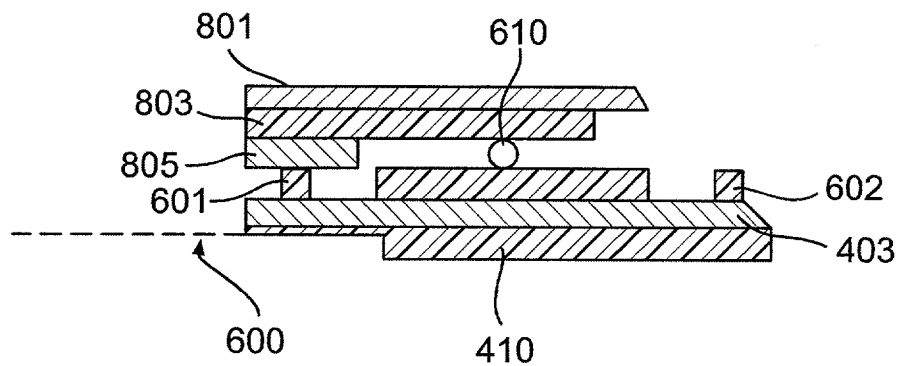
**FIG. 6**



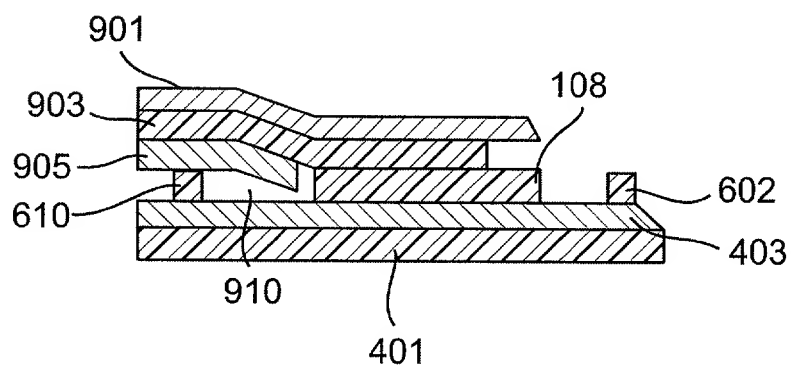
**FIG. 7**



## ***"Replacement Sheet"***



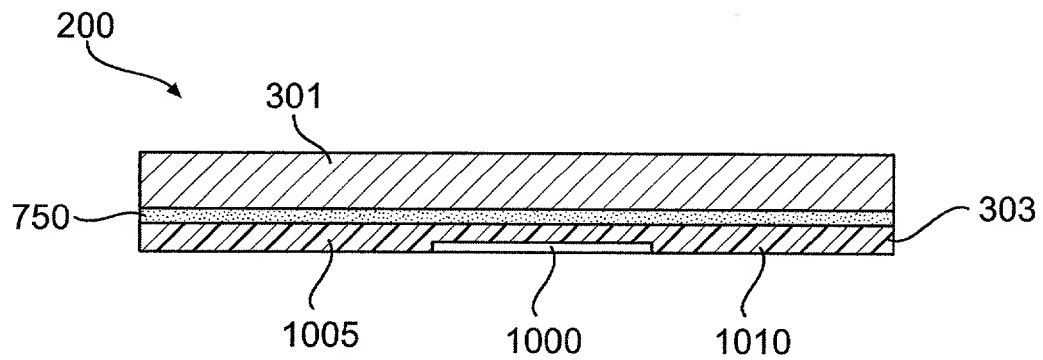
**FIG. 8**



**FIG. 9**



## *"Replacement Sheet"*



**FIG. 10**